## **INTERNATIONAL SEARCH REPORT**

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H03B5/36 H03B H03B5/32 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) HO3B IPC 7 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to daim No. Category ' 1-6,8, X US 4 571 558 A (GAY MICHAEL J ET AL) 18 February 1986 (1986-02-18) 13-15 column 5, line 34 - column 7, line 37; figures 1.3 7,9-12 Y Α NORDHOLT E H ET AL: "SINGLE-PIN 2 INTEGRATED CRYSTAL OSCILLATORS" IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS, IEEE INC. NEW YORK, US, vol. 37, no. 2, 1 February 1990 (1990-02-01), pages 175-182, XP000127769 figure 2 Υ US 2002/125965 A1 (TSUKAGOSHI KUNIHIKO ET AL) 12 September 2002 (2002-09-12) paragraph '0080!; figure 12 X Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the levelop. "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled in the art. other means document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of mailing of the International search report Date of the actual completion of the international search 29/09/2004 22 September 2004 **Authorized officer** Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Beasley-Suffolk, D Fax: (+31-70) 340-3016

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